

## Agenda

- Outline City TOD Program and Progress
- Present Summary of HART/City P3 TOD Analysis
  - Conducted in parallel with Rail P3 Feasibility Analysis (Spring 2018)
  - Real Estate Revenues Analysis
  - Ancillary Revenues Analysis
- Discuss near-term opportunities on HART properties
  - Consideration of TOD infrastructure or station tenant space with respect to upcoming City Center P3 RFP
- Discuss HART TOD Policy



## Honolulu's TOD Program



- High-density, mixed-use development near rail stations
- TOD planning/ community outreach
- Rezoning of lands around each station, with added height and density available

- Infrastructure, complete streets, finance tools and incentives
- Catalytic projects
- Affordable housing strategy and investments
- Mayor's TOD Subcabinet
- State Interagency TOD Council



### Honolulu's TOD Vision

### Create choices and a high-quality, healthy urban lifestyle

- Series of walkable, healthy, age-friendly neighborhoods
- Connect people with jobs, homes, goods, services & parks
- Station areas have their own unique identity
- Scale of new development fits community context
- Revitalize older communities

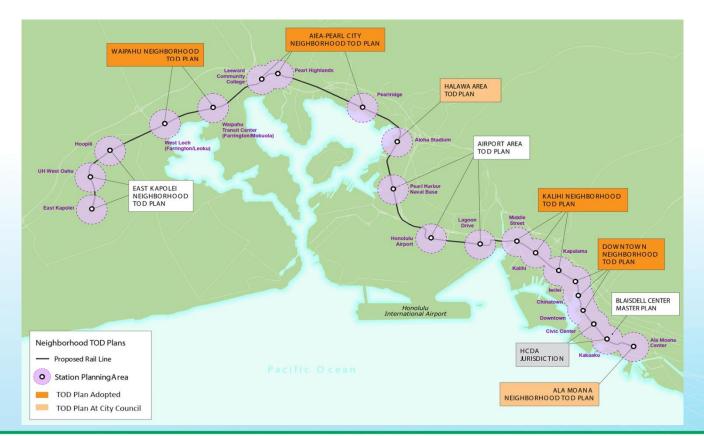




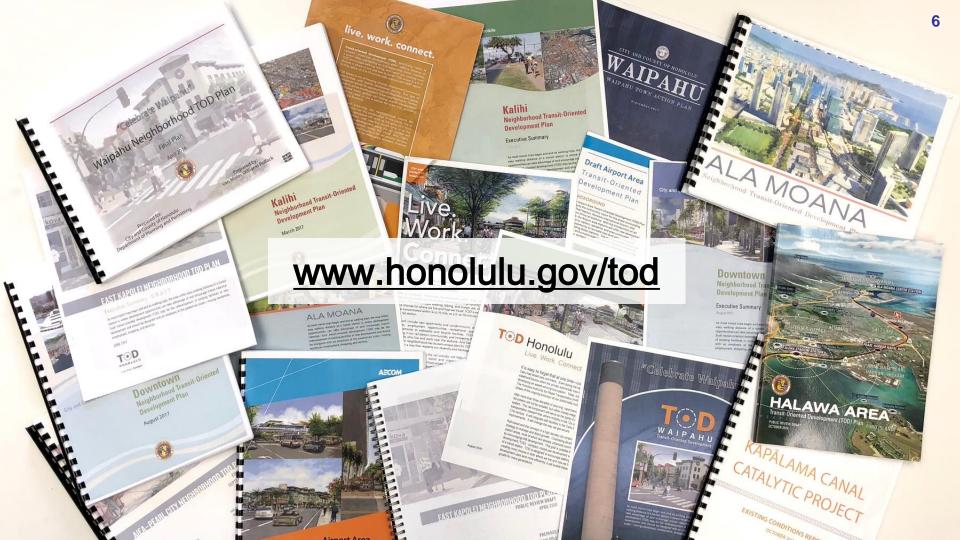




## Neighborhood TOD Plans







### **TOD Zoning and Entitlements**

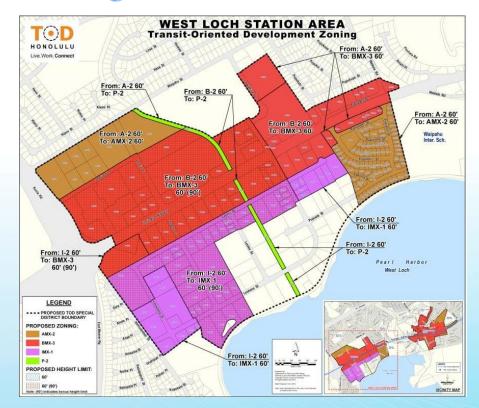
- Interim Planned Development Transit Permit (IPD-T)
  - Flexible permit to facilitate catalytic TOD projects prior to adoption of TOD zoning
  - 5 projects approved to date
- TOD Special District Overlay
  - Design standards for site layout and ground-floor buildings
  - Reduced vehicular parking
  - Additional height and density in exchange for community benefits: affordable housing, parks, multimodal connectivity improvements
  - Adopted for entire rail corridor (applies only where zoning adopted)



### **TOD Zoning**

### TOD Zoning Changes

- Allows for mixed land uses:
   AMX, BMX, IMX
- For all station areas
   (except HCDA) following
   adoption of the
   neighborhood TOD plans
- Waipahu zoning adopted





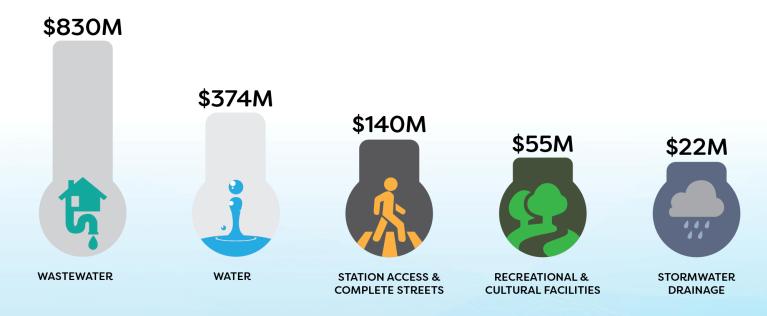
# **TOD Housing Potential**







### **TOD Infrastructure Investments**

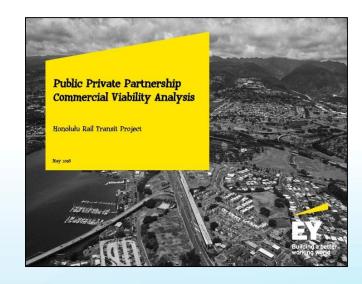


\$1.5 billion in planned TOD infrastructure investments (as of November, 2017)



## **TOD Revenue Analysis**

- Real Estate and Ancillary Revenue study conducted as part of the Rail P3 Feasibility Analysis
  - Goal to determine if P3 industry would want TOD opportunities in a rail infrastructure RFP
  - Assess how much revenue could be generated to contribute to rail system O&M costs





## TOD Revenue Analysis – Key Questions

- What are the likely near-term sites for transit-oriented development (TOD) along the rail line?
- What is the potential value of near-term TOD opportunities on HART-acquired and City-owned sites adjacent to the Project?
- What is the total value of future
   TOD opportunities and what is the timeline for this revenue?

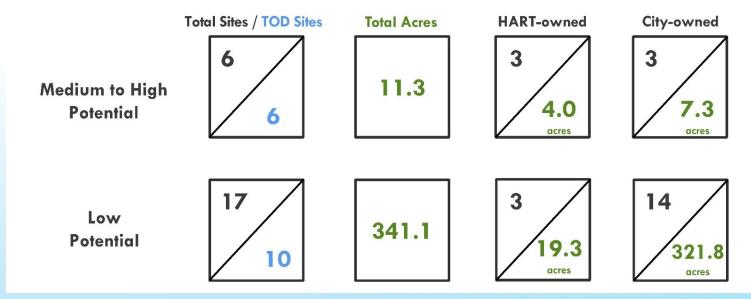
- What is the potential value of ancillary revenue opportunities related to the Project?
- What is the best implementation approach from a procurement perspective? Is this suited to a single master plan contract or should sites be leased individually?





## **TOD Site Analysis**

**SITE PROFILE** | Overall, the City owns the majority of the sites, some of which are not "TOD" (within  $\frac{1}{2}$  mile of a station area). HART-owned sites consist generally of excess land around station areas that were originally acquired for a transit purpose, or they had to buy-out land owner.



Included city properties outside of TOD area; some that may be dedicated to affordable housing, or may not be appropriate for development. Source: HR&A Advisors.



## Conceptual Ground Lease Development

### West Loch\*

Mid-rise Residential 5-6 stories Podium Construction





### Pearlridge\*\*

Mid-rise Residential 7-8 stories Type II Construction





### Chinatown\*

Mid-rise Residential 8 stories Type II Construction





#### Civic Center\*

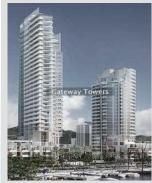
Residential Towers 12-30+ stories Type II Construction





### Kaka'ako\*

Residential Towers 12-30+ stories Type II Construction



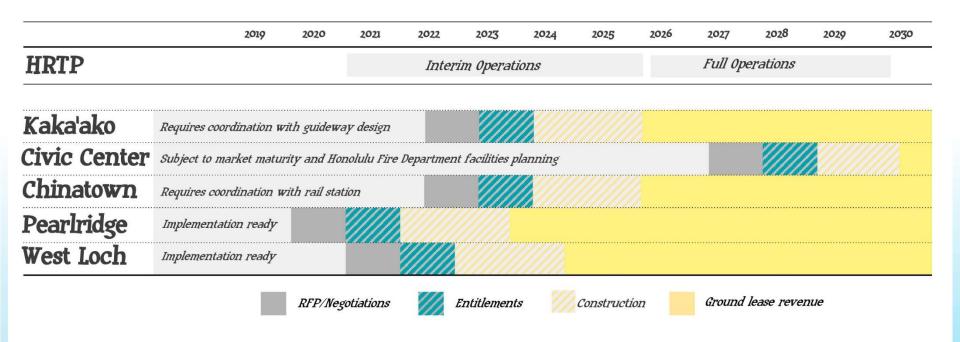




<sup>\*</sup> Images of prototypes for illustrative purposes only. Source: HR&A Advisors

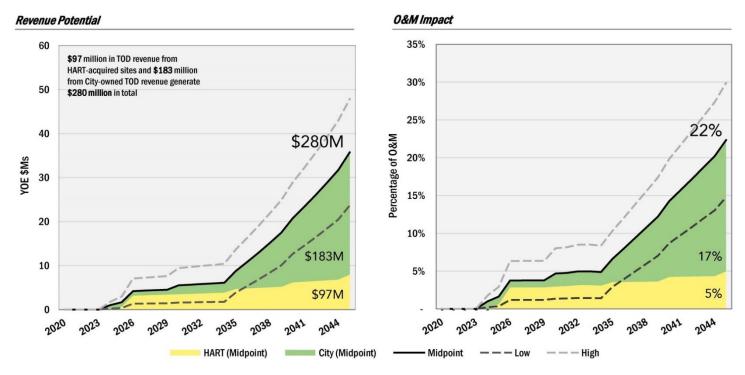
<sup>\*\*</sup> Massing studies prepared by architects for specific TOD sites.

## Potential Timing of Ground Lease Payments





### **Ground Lease Revenue Potential**



NOTES: (1) (1) Refers to sites originally acquired by HART for a transit purpose. Revenue from these sites is assumed to be available for HART system O&M costs. (2) For sites with residential uses, assumes Bill 58-mandated affordable housing requirement is met on-site. Potential revenue from Ted Makalena golf course site excluded from the total shown here. (3) Annual ground lease payment amounts are assumed to inflate at 2.5% per year, but have not been periodically rebased to take into account increases in land value over the analysis period. (4) Percentage is based on current dollar system O&M cost of \$111M (2026).



## **Ancillary Revenue Streams**

### Advertising/Sponsorships











### Concessions









# **Ancillary Revenue Streams**

### Right-of-way Leasing



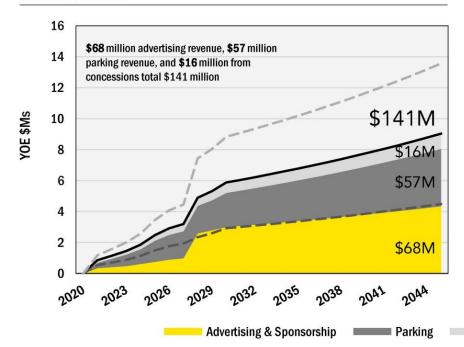


Parking

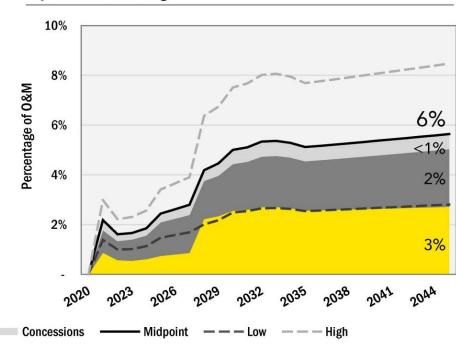


### **Ancillary Revenue Potential**

#### Revenue Potential



#### Impact on O&M Funding



Based on HR&A Advisor estimates of ancillary revenues for the HRTP

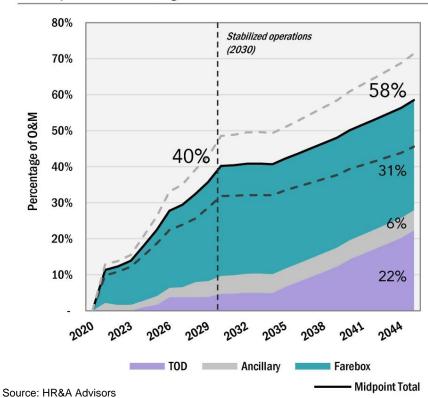
NOTE: Percentage is based on current dollar system 0&M cost of \$111M (2026).

Source: HR&A Advisors

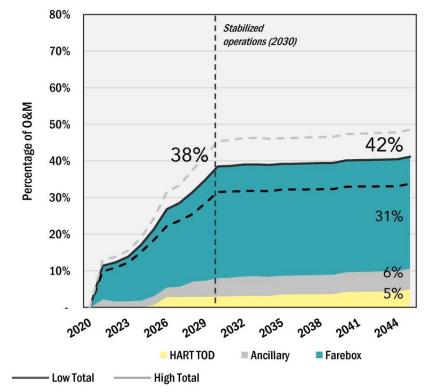
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### **Total Revenue Potential**

#### Total Impact on O&M Funding



#### Likely Impact on O&M Funding



## Implementation Methods

	Type of Asset	Process	Timeline
Request for Proposals	Individual sites with near-term development potential	Follows existing in- house solicitation and selection process, augmented by on-call consultants	As early as 2020 for some of the high-priority sites previously identified
Brokerage & Concessions Management Service	Retail and park- and-ride concessions; smaller TOD sites with varied development potential	Requires procurement of a management team with integrated capabilities to perform asset inventory, marketing, RFP support, and leasing services	During interim operations to capture early ancillary revenue opportunities; leasing of TOD sites can be added later to scope of services as market conditions warrant
Master Developer Agreement	Sites large enough (> 20 ac) to attract long-term developer	May involve a two- step RFQ/RFP process depending on the scale of the development.	Likely in the long term for large-scale sites, after additional planning and stakeholder outreach has been performed

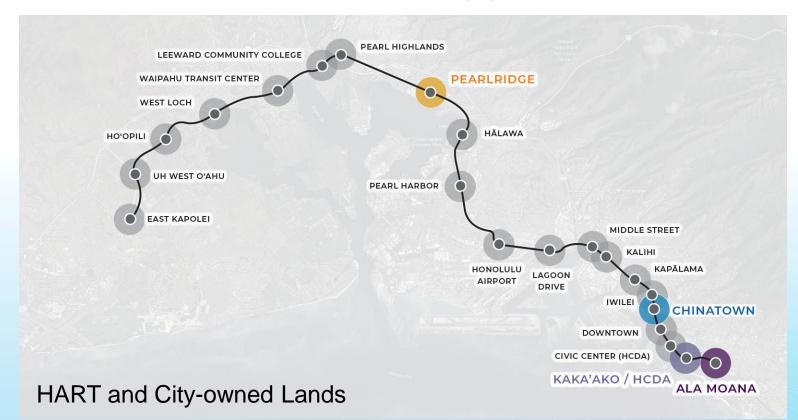


# **Summary of Findings**

Likely sites for development	<ul> <li>Kalauao (Pearlridge) and Ho'ae'ae (West Loch) are both market and implementation ready</li> </ul>
	<ul> <li>Kaka'ako and Chinatown need coordination with rail to maximize early revenue opportunities</li> </ul>
	<ul> <li>Civic Center needs infrastructure and/or market timing</li> </ul>
Ground Lease	<ul> <li>HART/City revenue between \$4-8 million (\$YOE) annually from 2026-2045</li> </ul>
	<ul> <li>Approximately \$280 million (YOE\$) over 25 years</li> </ul>
Ancillary Revenues	<ul> <li>Could generate up to 6% of system O&amp;M costs.</li> </ul>
Implementation	<ul> <li>Combination of RFP solicitations, integrated asset manager, and master developer agreements</li> </ul>



## Near-term TOD Opportunities

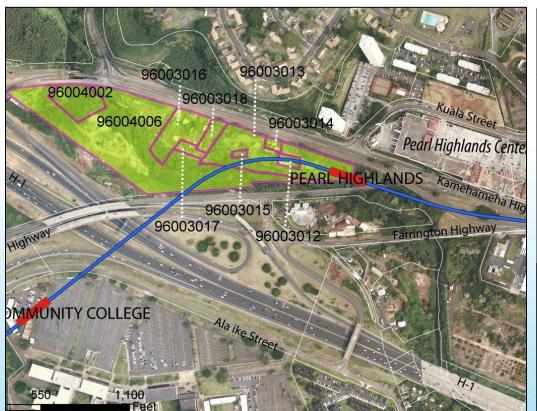


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# Waiawa (Pearl Highlands)



# Waiawa (Pearl Highlands)



Ownership	HART (City)
Neighborhood Type	Regional Retail, Residential, Educational
Development Opportunities	Agriculture     Outdoor Recreation     Utilities/Communication
Height Limit (Zoning)	25' (AG-2)
Land Area	16.6 acres (5-6 acres developable)
Station Features	Bus transit center (future)     1600-space parking garage (future)     Freeway access ramp (future)





### **Chinatown Station**





### **Chinatown Station**



Ownership	HART (City)
Neighborhood Type	Historic District, Retail, High-Rise Residential & Office, Harborfront
Development Opportunities	<ul> <li>Multifamily Residential</li> <li>Retail</li> <li>Office</li> <li>Connect to City-owned Harbor Village mixed-use development</li> <li>Reuse of historic Holau Market and Ai Goto buildings</li> </ul>
Height Limit (Zoning)	80' (BMX-4)
Land Area	0.6 acres





### Kaka'ako Station





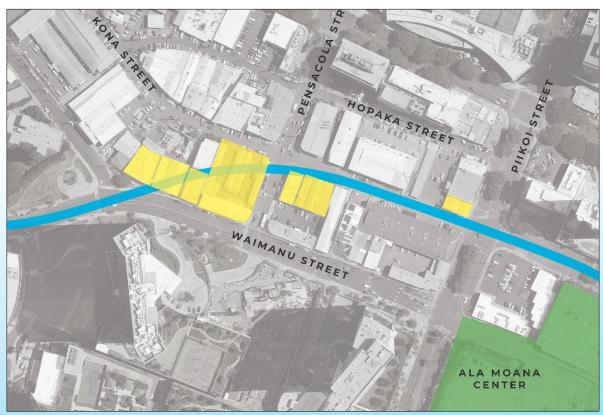
### Waimanu/Pensacola



### Waimanu Street Area



Ownership	HART (City)
Neighborhood Type	Regional Retail, Light Industrial, High-Rise Residential
Development Opportunities	Multifamily     Residential     Retail     Office
Height Limit (Zoning)	400' (HCDA-TOD)
Land Area	1.5 acres



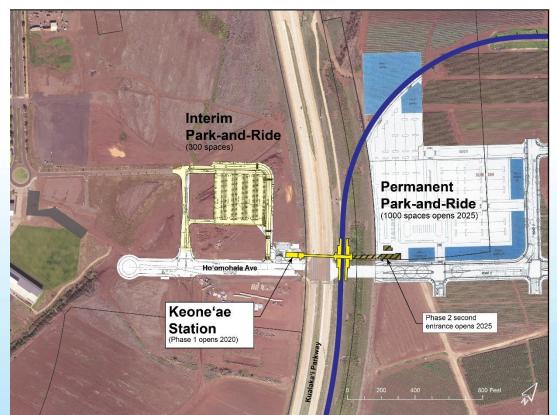


# Other TOD Opportunities





## Keone'ae (UH-West Oahu)

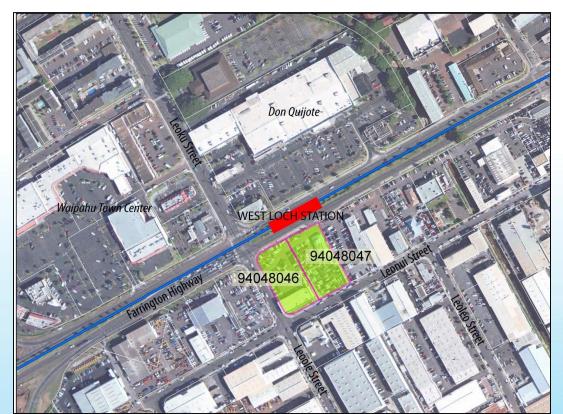


Ownership	State of Hawaii
Neighborhood Type	Residential, Educational, Agricultural, Regional Retail
Development Opportunities	Multifamily Housing     Retail     Office
Height Limit (Zoning)	60'-90' (TBD)
Land Area	42.6 acres
Station Features	Bus transit center     1000-space parking lot





# Ho'ae'ae (West Loch)

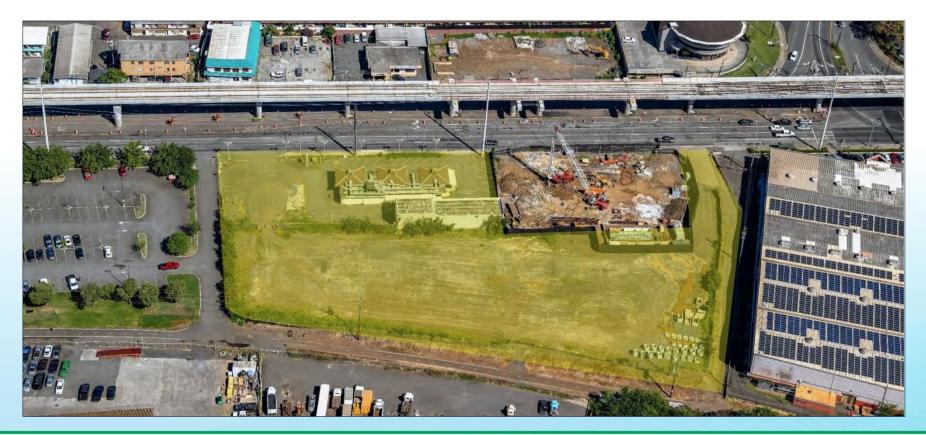


Ownership	HART (City)
Neighborhood Type	Retail, Light Industrial
Development Opportunities	Retail     Office     Multifamily Housing
Height Limit (Zoning)	90' (BMX-3)
Land Area	2 acres





# Kalauao (Pearlridge)



# Kalauao (Pearlridge)





Ownership	City and County of Honolulu (orange) Private (red)
Neighborhood Type	Regional Retail, Residential, Light Industrial, Waterfront
Development Opportunities	<ul><li>Multifamily Housing</li><li>Retail</li><li>Office</li></ul>
Height Limit (Zoning)	90' (BMX-3)
Land Area	City (orange): 3.9 acres Private (red): 12+ acres
Station Features	<ul><li>Bus transit center (future)</li><li>Waterfront parks &amp; bike trail</li></ul>



## **Lagoon Drive Station**





Ownership	HART (City)
Neighborhood Type	Industrial, Light Industrial, Regional Park
Development Opportunities	Office     Light Industrial     Retail
Height Limit (Zoning)	100'-160' (IMX-1)
Land Area	2.7 acres

### Kalihi Station



### Kalihi Station



Ownership	HART (City)
Neighborhood Type	Retail, Residential, Light Industrial
Development Opportunities	<ul><li>Multifamily Residential</li><li>Retail</li><li>Office</li></ul>
Height Limit (Zoning)	90' (BMX-3)
Land Area	1 acre







## **Key TOD Takeaways**

- Many opportunities to transform the rail station neighborhoods
  - Also State lands; State TOD Strategic Plan
- Single coordinated City-County government for leasing, entitlements, infrastructure, etc.
- Adopted TOD plans, zoning
- TOD infrastructure investment strategy

- Public and policymaker support for TOD policies, projects and improvements
- TOD area properties (whether HART or City owned) may be bundled in a larger package or released individually

## Discussion of possible areas to consider

- Role of HART Board in encouraging catalytic TOD projects
  - Maximize O&M revenue and ridership
- Development of HART-controlled lands
- Expedite decisions on whether and how to incorporate future TODready infrastructure or unfinished space with respect to City Center Request for Proposals
- Integrate HART station designs with adjacent development

- Explore potential for improved station placemaking and activity (retail kiosks and on-site amenities/activities) coordinated with adjacent properties
- Continue current coordination with City and State multimodal integration projects to better link travelers with nearby development and neighborhoods

### **Timeline**

December 2018	<ul> <li>Identify what stations (if any) to include as options in City Center P3 RFP (both TOD-ready infrastructure and station improvements for future concessions)</li> <li>Finalize HART TOD Policy</li> </ul>
April 2019	<ul> <li>Look at potential for station improvements, connectivity, and concessions at existing stations</li> </ul>
Ongoing	<ul> <li>Work with City on how to develop and improve other sites: individual RFPs, master development agreement, and brokerage/concession management services.</li> </ul>



### For more information





# Honolulu Authority for Rapid Transportation

Ryan Tam
Assistant Deputy Director of Planning
<a href="mailto:rtam1@honolulu.gov">rtam1@honolulu.gov</a>
(808) 768-6189
<a href="mailto:www.honolulutransit.org">www.honolulutransit.org</a>

### **City and County of Honolulu**

Harrison Rue
Community Building & TOD Administrator
<a href="https://doi.org/10.20/">https://doi.org/10.20/</a>
(808) 768-8042
<a href="https://www.honolulu.gov/tod">www.honolulu.gov/tod</a>



